

## **GB2187191**

Publication Title:

Protection of proteins and the like

Abstract:

Abstract of GB2187191

Sensitive proteins and other macromolecules, such as enzymes, antibodies, antigens, serum complement, fluorescent proteins, vaccine components, polysaccharides such as agarose etc., can be preserved by drying at ambient temperature and at atmospheric pressure in the presence of trehalose. A porous matrix impregnated with trehalose is provided as a receiver for a blood or other liquid sample to be dried. Data supplied from the esp@cenet database - Worldwide

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(71) Applicant  
Quadrant Bioresources Limited  
(Incorporated in United Kingdom),

Manor Farm, Soulbury, Near Leighton Buzzard,  
Bedfordshire

(72) Inventor  
Bruce Joseph Roser

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(74) Agent and/or Address for Service  
Marks & Clerk, 57—60 Lincoln's Inn Fields, London  
WC2A 3LS

(54) Protection of proteins and the like

(57) Sensitive proteins and other macromolecules, such as enzymes, antibodies, antigens, serum complement, fluorescent proteins, vaccine components, polysaccharides such as agarose etc., can be preserved by drying at ambient temperature and at atmospheric pressure in the presence of trehalose. A porous matrix impregnated with trehalose is provided as a receiver for a blood or other liquid sample to be dried.

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